

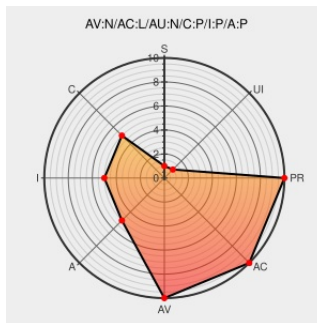


CVE-2015-4513

Published on: 11/04/2015 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:07 PM UTC

CVE-2015-4513

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Firefox](#) from [Mozilla](#) contain the following vulnerability:

Multiple unspecified vulnerabilities in the browser engine in Mozilla Firefox before 42.0 and Firefox ESR 38.x before 38.4 allow remote attackers to cause a denial of service (memory corruption and application crash) or possibly execute arbitrary code via unknown vectors.

CVE-2015-4513 has been assigned by [m](#) security@mozilla.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Oracle Solaris Bulletin - April 2016

[www.oracle.com](#)
[text/html](#)

CONFIRM
[www.oracle.com/technetwork/topics/secur2952098.html](#)

[security-announce] SUSE-SU-2015:1978-1: important: Security update for

[lists.opensuse.org](#)
[text/html](#)

SUSE SUSE-SU-2015:1978

openSUSE-SU-2015:2245-1: moderate: Security update for Mozilla Thunderbi

[lists.opensuse.org](#)
[text/html](#)

SUSE openSUSE-SU-2015:2245

1213979 - Heap-use-after-free [@mozilla::net::Http2Stream::AdjustInitialWindow]

[bugzilla.mozilla.org](#)
[text/html](#)

CONFIRM [bugzilla.mozilla.org/show_b](#)

1205707 - Assertion failure: this->is(), at js/src/jsobj.h:553

[bugzilla.mozilla.org](#)
[text/html](#)

CONFIRM [bugzilla.mozilla.org/show_b](#)

1204669 - nsXBLService::GetBinding is still crashing	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_b
openSUSE-SU-2015:2229-1: moderate: Security update for MozillaThunderbir	lists.opensuse.org text/html	 SUSE openSUSE-SU-2015:2229
1204580 - Stagefright: crash [@stagefright::SampleTable::setCompositionTimeToSampleParams]	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_b
[security-announce] SUSE-SU-2015:1981-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2015:1981
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2015:2519
[security-announce] SUSE-SU-2015:1926-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2015:1926
1191942 - crash in nsCOMPtr::nsCOMPtr(nsIVariant*) nsTArray_Impl::AppendElement(nsIDocument*&)	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_b
1193038 - UAF in Telemetry::Accumulate(); code appears to not be thread-safe	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_b
1204700 - Assertion failure: lhas(reg), at jit/RegisterSets.h	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_b
Debian -- Security Information -- DSA-3393-1 iceweasel	www.debian.org text/html Deprecated Link	 DEBIAN DSA-3393
USN-2819-1: Thunderbird vulnerabilities Ubuntu	www.ubuntu.com text/html	 UBUNTU USN-2819-1
1209471 - Assertion failure: MIR instruction returned object with unexpected type, at js/src/jit/MacroAssembler.cpp:1531	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_b
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2015:1982
Debian -- Security Information -- DSA-3410-1 icedove	www.debian.org text/html Deprecated Link	 DEBIAN DSA-3410
Oracle Linux Bulletin - October 2015	www.oracle.com text/html	 CONFIRM www.oracle.com/technetwork/topics/secur 2719645.html
Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, Bypass Security Restrictions, and Conduct Cross-Site Scripting Attacks - SecurityTracker	www.securitytracker.com text/html	 SECTrack 1034069
Mozilla Products: Multiple vulnerabilities (GLSA 201512-10) — Gentoo Security	security.gentoo.org text/html	 GENTOO GLSA-201512-10
1107011 - Crash in js::jit::LiveInterval::addRangeAtHead	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_b
Miscellaneous memory safety hazards (rv:42.0 / rv:38.4) — Mozilla	Vendor Advisory www.mozilla.org text/html	 CONFIRM www.mozilla.org/security/announce/2015/i
1208665 - TempAllocPolicy::pod_* suffer from integer overflow issues	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_b

[security-announce] openSUSE-SU-2015:1942-1: important: Security update	lists.opensuse.org text/html	 SUSE openSUSE-SU-2015:1942
[security-announce] SUSE-SU-2015:2081-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2015:2081
Mozilla Firefox Multiple Security Vulnerabilities	cve.report (archive) text/html	 BID 77411
1206564 - crash from spinning event loop during resize paint	bugzilla.mozilla.org text/html	 CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1206564
USN-2785-1: Firefox vulnerabilities Ubuntu	www.ubuntu.com text/html	 UBUNTU USN-2785-1

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	38.0	All	All	All
Application	Mozilla	Firefox Esr	38.0.1	All	All	All
Application	Mozilla	Firefox Esr	38.0.5	All	All	All
Application	Mozilla	Firefox Esr	38.1.0	All	All	All
Application	Mozilla	Firefox Esr	38.1.1	All	All	All
Application	Mozilla	Firefox Esr	38.2.0	All	All	All
Application	Mozilla	Firefox Esr	38.2.1	All	All	All
Application	Mozilla	Firefox Esr	38.3.0	All	All	All
Application	Mozilla	Firefox Esr	38.0	All	All	All
Application	Mozilla	Firefox Esr	38.0.1	All	All	All
Application	Mozilla	Firefox Esr	38.0.5	All	All	All
Application	Mozilla	Firefox Esr	38.1.0	All	All	All
Application	Mozilla	Firefox Esr	38.1.1	All	All	All
Application	Mozilla	Firefox Esr	38.2.0	All	All	All
Application	Mozilla	Firefox Esr	38.2.1	All	All	All
Application	Mozilla	Firefox Esr	38.3.0	All	All	All
cpe:2.3:a:mozilla:firefox:*****:						
cpe:2.3:a:mozilla:firefox_esr:38.0:*****:						

cpe:2.3:a:mozilla:firefox_esr:38.0.1:*****:
cpe:2.3:a:mozilla:firefox_esr:38.0.5:*****:
cpe:2.3:a:mozilla:firefox_esr:38.1.0:*****:
cpe:2.3:a:mozilla:firefox_esr:38.1.1:*****:
cpe:2.3:a:mozilla:firefox_esr:38.2.0:*****:
cpe:2.3:a:mozilla:firefox_esr:38.2.1:*****:
cpe:2.3:a:mozilla:firefox_esr:38.3.0:*****:
cpe:2.3:a:mozilla:firefox_esr:38.0:*****:
cpe:2.3:a:mozilla:firefox_esr:38.0.1:*****:
cpe:2.3:a:mozilla:firefox_esr:38.0.5:*****:
cpe:2.3:a:mozilla:firefox_esr:38.1.0:*****:
cpe:2.3:a:mozilla:firefox_esr:38.1.1:*****:
cpe:2.3:a:mozilla:firefox_esr:38.2.0:*****:
cpe:2.3:a:mozilla:firefox_esr:38.2.1:*****:
cpe:2.3:a:mozilla:firefox_esr:38.3.0:*****:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)